

Karsten Jacobsen

List of Publications by Year in descending order

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22
papers

170
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1478505

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22
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22
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206
citing authors

#	ARTICLE	IF	CITATIONS
1	Gottfried Konecny: The photogrammetric and remote sensing trend setter. <i>Geo-Spatial Information Science</i> , 2021, 24, 13-21.	5.3	1
2	Optimizing the Achievable Information Content Extraction from WorldView-4 Stereo Imagery. <i>PFG - Journal of Photogrammetry, Remote Sensing and Geoinformation Science</i> , 2020, 88, 449-461.	1.1	0
3	Quality of Height Models Covering Large Areas. <i>PFG - Journal of Photogrammetry, Remote Sensing and Geoinformation Science</i> , 2019, 87, 177-190.	1.1	5
4	DSM Quality of Korean Satellite KOMPSAT-3 in Comparison to AW3D30 and Sentinel-1A in Respect of Airborne Laser Scanning. <i>KSCE Journal of Civil Engineering</i> , 2019, 23, 3162-3173.	1.9	2
5	Comprehensive evaluation of PlÃ©iades-1A bundle images for geospatial applications. <i>Arabian Journal of Geosciences</i> , 2019, 12, 1.	1.3	4
6	Validation of Sentinel-1A and AW3D30 DSMs for the Metropolitan Area of Istanbul, Turkey. <i>PFG - Journal of Photogrammetry, Remote Sensing and Geoinformation Science</i> , 2018, 86, 141-155.	1.1	7
7	3D remote sensing and urban remote sensing. <i>International Journal of Remote Sensing</i> , 2016, 37, 3437-3438.	2.9	2
8	Image Quality Assessment of PlÃ©iades-1A Triplet Bundle and Pan-sharpened Images. <i>Photogrammetrie, Fernerkundung, Geoinformation</i> , 2016, 2016, 141-152.	1.2	1
9	Generation and Validation of High-Resolution DEMs from Worldview-2 Stereo Data. <i>Photogrammetric Record</i> , 2013, 28, 362-374.	0.4	21
10	Geometric accuracy and information content of WorldView-1 images. <i>Optical Engineering</i> , 2013, 52, 026201.	1.0	12
11	Documentation of Istanbul Historic Peninsula by Kinematic Terrestrial Laser Scanning. <i>Photogrammetric Record</i> , 2009, 24, 122-138.	0.4	20
12	Direct Sensor Orientation for Large Scale Mapping-Potential, Problems, Solutions. <i>Photogrammetric Record</i> , 2005, 20, 274-284.	0.4	28
13	Accuracy analysis, dem generation and validation using russian tk-350 stereo-images. <i>Photogrammetric Record</i> , 2004, 19, 200-218.	0.4	11
14	ANALYSIS AND BIAS IMPROVEMENT OF HEIGHT MODELS BASED ON SATELLITE IMAGES. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLIII-B1-2021, 23-30.	0.2	1
15	ANALYSIS AND CORRECTION OF SYSTEMATIC HEIGHT MODEL ERRORS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLI-B1, 333-339.	0.2	1
16	SYSTEMATIC GEOMETRIC IMAGE ERRORS OF VERY HIGH RESOLUTION OPTICAL SATELLITES. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-1, 233-238.	0.2	16
17	GEOMETRIC ACCURACY ANALYSIS OF WORLDDDEM IN RELATION TO AW3D30, SRTM AND ASTER GDEM2. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-1/W1, 211-217.	0.2	12
18	PROBLEMS AND LIMITATIONS OF SATELLITE IMAGE ORIENTATION FOR DETERMINATION OF HEIGHT MODELS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-1/W1, 257-264.	0.2	18

#	ARTICLE	IF	CITATIONS
19	SUB-CAMERA CALIBRATION OF A PENTA-CAMERA. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-3/W4, 35-40.	0.2	3
20	ANALYSIS OF HEIGHT MODELS BASED ON KOMPSAT-3 IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLII-3/W4, 115-119.	0.2	1
21	CALIBRATION AND VALIDATION OF CORONA KH-4B TO GENERATE HEIGHT MODELS AND ORTHOIMAGES. ISPRS Annals of the Photogrammetry, Remote Sensing and Spatial Information Sciences, 0, V-1-2020, 151-155.	0.0	4
22	MAPPING WITH SKYSAT IMAGES. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XLIII-B1-2022, 99-106.	0.2	0